

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

48329

7590

01/24/2007

FOLEY & LARDNER LLP 111 HUNTINGTON AVENUE 26TH FLOOR BOSTON, MA 02199-7610

EXAMINER					
GUTIERREZ, ANTHONY					
ART UNIT	PAPER NUMBER				

2857 DATE MAILED: 01/24/2007

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/010.547	11/08/2001	Cosmin lorga	077311-0120	6760

TITLE OF INVENTION: HIGH-SPEED DIGITAL MULTIPLEXER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
 nonprovisional	NO	\$1400	\$300	\$0	\$1700	04/24/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notificat	tions.		, , , , , , , , , , , , , , , , , , , ,	•		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			F	ee(s) Transmittal. Th	is certificate cannot be used	for domestic mailings of the for any other accompanying tent or formal drawing, must
48329	7590 01/24	/2007	n.			
FOLEY & LAI			ī	Cer	tificate of Mailing or Tran	smission
111 HUNTING			S	tates Postal Service y	with sufficient postage for fi	ng deposited with the United rst class mail in an envelope s above, or being facsimile
26TH FLOOR	ONTIVENOE	•	a tr	dressed to the Mai ansmitted to the USP	TO (571) 273-2885, on the	date indicated below.
BOSTON, MA)2199-7610		. [(Depositor's name)
						(Signature)
			· · [(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/010,547	11/08/2001		Cosmin lorga		077311-0120	6760
TITLE OF INVENTION		AL MULTIPLEXER	g			
TITLE OF INVENTION	. There ex bees brein					
						·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE TOTAL FEE(S) DU	E DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	04/24/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
GUTIERREZ	, ANTHONY	2857	702-120000			
1. Change of corresponde	ence address or indicatio	n of "Fee Address" (37	2. For printing on th	e patent front page, li	st	
CFR 1.363).	1 11 (Cl.		(1) the names of up to 3 registered patent attorneys lor agents OR, alternatively,			
Address form PTO/SI	ondence address (or Cha 3/122) attached.	inge of Correspondence		ativery, ngle firm (having as a	member a 2	
☐ "Fee Address" ind	ication (or "Fee Address 2 or more recent) attach	" Indication form	registered attorney of	or agent) and the nam	ies of up to	
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	ned. Use of a Customer	listed, no name will	ttorneys or agents. If be printed.	no name is 3	
	ND DESIDENCE DAT	A TO BE PRINTED ON	THE PATENT (print or	tyne)	· 	
					see is identified below the	document has been filed for
recordation as set fort	h in 37 CFR 3.11. Comp	oletion of this form is NO	T a substitute for filing	an assignment.	10 10 1001111100 001011, 1110	document has been filed for
(A) NAME OF ASSIG	GNEE	•	(B) RESIDENCE: (CI	TY and STATE OR (COUNTRY)	
•				_		_
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individual ☐ C	orporation or other private g	roup entity Government
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (P	lease first reapply a	ny previously paid issue fe	e shown above)
☐ Issue Fee			A check is enclosed			,
	lo small entity discount		Payment by credit			
Advance Order -	# of Copies		The Director is here	by authorized to charge	rge the required fee(s), any c	deficiency, or credit any an extra copy of this form).
5. Change in Entity Sta	tus (from status indicate	d abaya)	overpayment, to be	posit / tecount i vanio	CI(CIICIOSO	an extra copy of this form).
	s SMALL ENTITY state		☐ b. Applicant is no l	onger claiming SMA	LL ENTITY status. See 37 (CFR 1.27(g)(2).
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other tha			the assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.			
Authorized Signature				Date		
Typed or printed name			·	Registration ?	No	
This collection of inform	ation is required by 37 (CFR 1.311. The information	on is required to obtain	or retain a benefit by	the public which is to file (ar	nd by the USPTO to process)
an application. Confiden	tiality is governed by 35	U.S.C. 122 and 37 CFR	1.14. This collection is	estimated to take 12	minutes to complete, includ	ing gathering, preparing, and
this form and/or suggesti	ions for reducing this bu	rden, should be sent to th	e Chief Information Of	icer, U.S. Patent and	Trademark Office, U.S. De	partment of Commerce, P.O.
Box 1450, Alexandria, V Alexandria, Virginia 223	rirginia 22313-1450. DC 13-1450.	NOT SEND FEES OR	COMPLETED FORMS	TO THIS ADDREST	3. SEIND TO: Commissione	1 101 Faterits, F.O. BOX 1430,
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/010,547 11/08/2001		Cosmin Iorga	077311-0120	6760	
48329 7:	590 01/24/2007		EXAM	INER	
FOLEY & LARI	DNER LLP	GUTIERREZ,	GUTIERREZ, ANTHONY		
111 HUNTINGTON AVENUE			ART UNIT	PAPER NUMBER	
26TH FLOOR BOSTON, MA 02	199-7610		2857 DATE MAILED: 01/24/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 940 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 940 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.